

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number

10677983

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS	38	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	38 minus 20=	* 18
INDEPENDENT CLAIMS	12 minus 3 =	* 9
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

SMALL ENTITY
TYPE

RATE	Fee
BASIC FEE	385.00
X\$ 9=	162
X43=	387
+145=	
TOTAL	934

OR OTHER THAN
SMALL ENTITY

RATE	Fee
BASIC FEE	770.00
X\$18=	
X86=	
+290=	
TOTAL	

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		<input type="checkbox"/>		

SMALL ENTITY OR OTHER THAN
SMALL ENTITY

RATE	ADDI- TIONAL FEE
X\$ 9=	
X43=	
+145=	
TOTAL ADDT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X86=	
+290=	
TOTAL ADDT. FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		<input type="checkbox"/>		

RATE	ADDI- TIONAL FEE
X\$ 9=	
X43=	
+145=	
TOTAL ADDT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X86=	
+290=	
TOTAL ADDT. FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		<input type="checkbox"/>		

RATE	ADDI- TIONAL FEE
X\$ 9=	
X43=	
+145=	
TOTAL ADDT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X86=	
+290=	
TOTAL ADDT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

10/09/2003 HMEKONEN 00000030 10677983

01 FC:2001 385.00 DA
02 FC:2201 430.00 DA
03 FC:2202 162.00 DA

Adjustment date: 03/23/2004 MDAMTE1 10677983
10/09/2003 HMEKONEN 00000030 121095
02 FC:2201 430.00 CR

03/25/2004 ENAILE1 00000087 10677983

01 FC:2201 387.00 DA